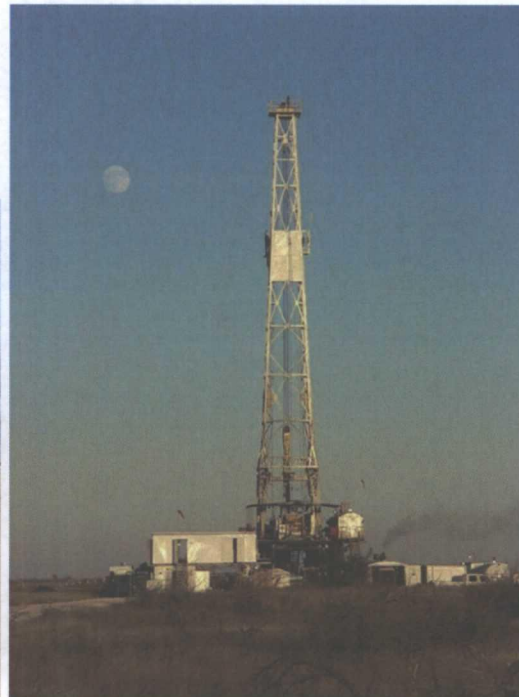




GEOLEX[®]
INCORPORATED

C-108 Application for Authority to Inject

DCP Midstream LP
Linam AGI #2
2120' FSL & 2120' FWL
Section 30, T18S, R37E
Lea County, New Mexico



October 29, 2012

Prepared For:
DCP Midstream LP
370 17th Street, Suite 2500
Denver, Colorado 80202

BEFORE THE OIL CONSERVATION
COMMISSION
Santa Fe, New Mexico
Exhibit No. 4
Submitted by:
DCP MIDSTREAM, LP
Hearing Date: December 20, 2012

Prepared By:
Geolex, Inc.
500 Marquette Avenue, NE, Suite 1350
Albuquerque, New Mexico 87102
(505)-842-8000

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: Disposal Secondary Recovery _____ Pressure Maintenance _____ Disposal _____ Storage _____
Application qualifies for administrative approval? _____ Yes X _____ No
- II. OPERATOR: DCP Midstream LP
ADDRESS: 370 17TH Street, #2500, Denver, CO 80202
CONTACT PARTY: Alberto A. Gutierrez, R.G. - GEOLEX, INC. (Consultant to DCP) PHONE: (505) 842-8000
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary. **A CROSS REFERENCE TO THE APPLICABLE SECTIONS OR APPENDICES IN THE ATTACHED C108 APPLICATION FOR EACH ROMAN NUMERAL BELOW IS SPECIFIED BY SECTION AND/OR APPENDIX NUMBERS.**
- IV. Is this an expansion of an existing project? X Yes _____ No _____
If yes, give the Division order number authorizing the project: R-12546 as amended
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review. **SECTION 5 and FIGURE 8**
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail. **SECTION 5 and TABLES 4 and 5 and Appendix A**
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected; **SECTION 3 and TABLE 1**
 2. Whether the system is open or closed; **SECTIONS 1 and 7**
 3. Proposed average and maximum injection pressure; **SECTION 3.1**
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and, **SECTION 1 REFERENCES LINAM AGI #1 END OF WELL REPORT**
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.). **SECTION 1 REFERENCES LINAM AGI #1 END OF WELL REPORT**
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval. **SECTION 4 and REFERENCE LINAM AGI #1 END OF WELL REPORT IX.** Describe the proposed stimulation program, if any. **None other than routine acidizing of perforations is anticipated.**
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted). **WELL IS NOT YET DRILLED.**
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken. **SECTION 4 AND REFERENCE TO LINAM AGI #1 END OF WELL REPORT**
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water. **SECTIONS 1 and 7**
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form. **SECTION 6 and APPENDIX B**
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: Alberto A. Gutierrez, C.P.G.

TITLE: President, Geolex, Inc.[®]; Consultant to DCP Midstream LP

SIGNATURE: 

DATE: October 29, 2012

E-MAIL ADDRESS: aag@geolex.com

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: **SEE ATTACHED APPLICATION**

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section. SECTION 30, T18S, R37E, 2120 FWL, 2120 FSL
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined. SEE SECTION 4 FOR PROPOSED WELL DESIGN. FINAL DESIGN WILL BE SUBMITTED WHEN PROPOSED WELL IS DRILLED AND COMPLETED.
- (3) A description of the tubing to be used including its size, lining material, and setting depth. SECTION 4 and FIGURE 3 and APPENDIX B FOR PROPOSED WELL DESIGN
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used. FIGURE 3

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name. SECTION 5
- (2) The injection interval and whether it is perforated or open-hole. SECTIONS 4 and 5
- (3) State if the well was drilled for injection or, if not, the original purpose of the well. N/A – WELL IS NOT YET DRILLED

(4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations. N/A – WELL IS NOT YET DRILLED

- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any. SECTION 3.2 and TABLE 2

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location. SECTION 7; APPENDIX B; WE WILL NOTIFY OPERATORS AND LEASHOLD OWNERS AND SURFACE OWNERS WITH THE AREA OF REVIEW PURSUANT TO NMOC D REGULATIONS AND WE WILL SUBMIT AFFIDAVITS OF PUBLICATION OF NOTICE AND CERTIFIED MAIL RETURN RECEIPTS AT HEARING

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include: Not Applicable

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.